

RESULT 11	
C96731	
LOCUS	C96731 620 bp mRNA EST 19-OCT-1998
DEFINITION	C96731 Rice callus <i>Oryza sativa</i> cDNA clone C10625_62, mRNA sequence.

REFERENCE
1 (bases 1 to 620)
Casati, T. and Minobe, Y.
Astronomers

SAKAKI, Y. and HANCOCK, J.
TITLE Rice cDNA from callus
JOURNAL unpublished (1994)
COMMENT Contact: Takuji Sasaki
National Institute of Agrobiological Resources

Rice Genome Research Program
2-1-2 Kannondai, Tsukuba
Ibaraki,
Japan 305

Tel: 0298-38-7441
Fax: 0298-38-7468
Email: tsasakileabr@frc.go.jp
PROJECT = 'RGP'.

FEATURES	SOURCE
LOCATION/Vouchers	1. 620
	/organism="Oryza sativa"
	/strain="cultivar Nipponbare, sub-species Japonica"
	/db_xref="taxon:4530"

Query Match	18.9%	Score 287.8:	DB 43:	Length 620:
Best Local Similarity	73.7%	Pred. No. 1.2e+44:		
Matches 460:	Conservative	0:	Mismatches 126:	Indels 36:
				Gaps 5:

881 ctcttgatgcttgcagacagcctccacagt-ccaagcactcttcatttaglccaggct 939
+
+
+
Db 1 cccttgatgcttgcagacagcctccacagtccgaagcctgttcattgccaccagct 60

[illegible][illegible]

1116 atttccccagaaacgagagctaccagcgctctgaggaatyygggttaacccgtta 1177
 1181 ggcgcgtgctgggggaaacatnactnaggtcaactagcaccccgctatccacagcactttac 240

Db 241 AGTACTCTCAAGAGACGGGAGGCCCAATTCACGGCTGAGGCAATGGGTTCAACGCTGA 300

Db 301 GCTGCTTTGGAGGCTCTTCGCATGCACACAGATGAGACCTGGCTGCCAACTATCT 360

Gy 1236 cctgcatcatgcatgattgattgacatcagcagca-----atag 127

Db 361 TTGTGATCATGGCCCTMGAGTTTGAGATCAACAATACGTGTTGTACTTTGGTCTCATCG 420
Oy 1276 acgttgaggttgatgtgaagaaacgaagcagttgtcagaacagcagagtgctgtc----- 1312

[illegible]

Oy 1389 tatttcacatataatttgctcggaatgcgttctaagtaacatatattcaatcatatcacaagcg 1444
 |||||
 Db 541 TATTATTTCTGACGGCAGAGAAATLCCGACCAGCGAGTGTGTCAGTAAGGCCCTCACTAATAAT 596
 -----TGAGCTTTGGAGATGCTTTTAAAGCATATTAATTTCAATTCATCAAT

[illegible]

RESULT 12
C73735

| LOCUS | 457 bp | EST |
|------------|---------------------------------|-------------------------|
| C73735 | mRNA | 23-SEP-1997 |
| C73735 | Rice panicle (longer than 10cm) | Oryza sativa cDNA clone |
| DEFINITION | E20301_1A, mRNA sequence. | |
| ACCESSION | C73735 | |
| | C73735 | CT-263331 |

| | |
|----------|---|
| VERSION | C/3/35.1.01:2431315 |
| KEYWORDS | EST. |
| SOURCE | Oryza sativa. |
| ORGANISM | Oryza sativa |
| | Eukaryota: Viridiplantae: Streptophyta: Embryophyta: Tracheophyta |

REFERENCE
1 (bases 1 to 457)
Poaceae; Oryza.
euphyllophytes; Spermatophyta; Magnoliophyta; Liliopsida; Poales;
Poaceae; Oryza.